Filing Date: August 9, 2000

Fitle: INDOLE COMPOUNDS USEFUL FOR THE TREATMENT OF CANCER

Page 2 Dkt: 103.022US1

Please amend the paragraph at page 8, lines 7-23, as follows:

wherein R¹ is selected from the group consisting of lower alkyl, lower alkenyl, (hydroxy)lower alkyl, lower alkynyl, phenyl, benzyl and 2-thienyl, R², R³, R⁴ and R⁵ are the same or different and are each selected from the group consisting of hydrogen and lower alkyl, each R6 is individually selected from the group consisting of hydrogen, lower alkyl, hydroxy, (hydroxy)lower alkyl, lower alkoxy, benzyloxy, lower alkanoyloxy, nitro and halo, n is 1-3, R⁷ is selected from the group consisting of hydrogen, lower alkyl and lower alkenyl, X is selected from the group consisting of oxy and thio, Y is selected from the group consisting of carbonyl $(CH_2)_{1,3}$, $(CH_2)_{1,3}$ SO₂ or $(CH_2)_{1,3}$ C(O), and Z is selected from the group consisting of hydroxy, loweralkoxy optionally substituted with OH, 4pyridyl, amino, lower alkylamino, di(lower alkyl)amino, or N-morpholino; amino, lower alkylamino, [(carboxy)(lower alkyl)]amino, di(lower)alkylamino and phenylamino, [or Y-Z is $(CH_2)_{1,3}R^8$ wherein R^8 is OH, (C_2-C_4) acyloxy, SO_3H , PO_4H_2 , N(NO)(OH), SO_2NH_2 , PO(OH)NH₂, OCH₂CH₂N(CH₃)₃⁺ or tetrazolyl or a pharmaceutically acceptable salt thereof. Lower alkyl, alkenyl, alkanoyl, etc. indicates a branched, cyclic or straight chain C_1 - C_6 group, preferably a C_1 - C_4 group, including cycloalkyl and (cycloalkyl)alkyl. (Hydroxy)lower alkyl or alkoxy is preferably 1- or 2- hydroxyethyl.

IN THE CLAIMS

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect amendment of previously pending claim 1, 10, 20, and 21. The specific amendments to individual claims are detailed in the following marked up set of claims.

Please amend claim 1 as follows:

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SEP 0 6 2002 19 Docket No. 00103.022US1

UC Case No. 1999-238-3 (CIP)

Clean Version of Amended Specification Paragraphs

INDOLE COMPOUNDS USEFUL FOR THE TREATMENT OF CANCER Applicant: Dennis A. Carson et al.

Serial No.: 09/634,207

The paragraph at page 3, line 18 to page 4, line 4, as amended:

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wherein R^1 is lower alkyl, lower alkenyl, (hydroxy)lower alkyl, lower alkynyl, phenyl, benzyl or 2-thienyl, R^2 , R^3 , R^4 and R^5 are the same or different and are each hydrogen or lower alkyl; each R^6 is individually hydrogen, lower alkyl, hydroxy, (hydroxy)lower alkyl, lower alkoxy, benzyloxy, lower alkanoyloxy, nitro or halo, n is 1-3, R^7 is hydrogen, lower alkyl or lower alkenyl, X is oxy and thio, Y is carbonyl, $(CH_2)_{1-3}$, $(CH_2)_{1-3}C(O)$, or $(CH_2)_{1-3}SO_2$ and Z is $(\omega$ -(4-pyridyl)(C_2 - C_4 alkoxy), $(\omega$ -((R^8)(R^9) amino)(R^8) are each H, (R^8) -comparising 1-3 N(R^8), S or nonperoxide O; an amino acid ester of (R^8)-determined heterocyclic ring comprising 1-3 N(R^8), S or nonperoxide O; an amino acid ester of (R^8)-determined hydrogen, R^8 -comparising 1-3 N(R^8), S or nonperoxide O; an amino acid ester of (R^8)-determined hydrogen, lower alkyl, hydroxy, OH, (R^8)-determined hydrogen, lower alkyl, hydroxy, or nonperoxide O; an amino acid ester of (R^8)-determined hydrogen, lower alkyl, hydroxy, OH, (R^8)-determined hydroxy, wherein R^8 -comparison and R^9 -determined hydroxy, wherein R^8 -determined hydroxy, R^8 -determined h

The paragraph at page 8, lines 7-23, as amended:

a

wherein R¹ is selected from the group consisting of lower alkyl, lower alkenyl, (hydroxy)lower alkyl, lower alkynyl, phenyl, benzyl and 2-thienyl, R², R³, R⁴ and R⁵ are the same or different and are each selected from the group consisting of hydrogen and lower alkyl, each R⁶ is individually selected from the group consisting of hydrogen, lower alkyl, hydroxy, (hydroxy)lower alkyl, lower alkoxy, benzyloxy, lower alkanoyloxy, nitro and halo, n is 1-3, R⁷ is selected from the group consisting of hydrogen, lower alkyl and lower alkenyl, X is selected from the group consisting of oxy and thio, Y is selected from the group consisting of carbonyl (CH₂)₁₋₃SO₂ or (CH₂)₁₋₃C(O), and Z is selected

aa

from the group consisting of hydroxy, lower alkoxy optionally substituted with OH, 4-pyridyl, amino, lower alkylamino, di(lower alkylamino, or N-morpholino; amino, lower alkylamino, amino, di(lower)alkylamino and phenylamino, OH, (C_2-C_4) acyloxy, SO_3H , PO_4H_2 , N(NO)(OH), SO_2NH_2 , $PO(OH)NH_2$, $OCH_2CH_2N(CH_3)_3^+$ or tetrazolyl or a pharmaceutically acceptable salt thereof. Lower alkyl, alkenyl, alkanoyl, etc. indicates a branched, cyclic or straight chain C_1 - C_6 group, preferably a C_1 - C_4 group, including cycloalkyl and (cycloalkyl)alkyl. (Hydroxy)lower alkyl or alkoxy is preferably 1- or 2-hydroxyethyl.